Application r Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

|                                                                          |                                     | 2,1000                                  |                        | ADTI                             |                  |        |                                        | ACTITY        |         | OTHER               | ГНАМ          |
|--------------------------------------------------------------------------|-------------------------------------|-----------------------------------------|------------------------|----------------------------------|------------------|--------|----------------------------------------|---------------|---------|---------------------|---------------|
|                                                                          |                                     | CLAIMS AS                               | FILED - Pa<br>Slumn 1) | AHII<br>(Colum                   | nn 2)            |        | SMALL E                                |               | OR      | SMALL E             |               |
| FOI                                                                      | 3                                   | NUMBE                                   |                        | NUMBER E                         |                  | Γ      | RATE                                   | FEE           |         | RATE                | FEE           |
|                                                                          | IC FEE                              |                                         |                        |                                  |                  | ľ      |                                        | 380.00        | OR      |                     | 760.00        |
|                                                                          | AL CLAIMS                           | 98                                      | minus 20               | minus 20= + 7?                   |                  |        | X\$ 9=                                 |               | OR      | X\$18=              | 1404          |
|                                                                          | PENDENT CL                          |                                         | minus 3                |                                  |                  |        | X39=                                   |               | OR      | X78=                | 546           |
|                                                                          | TIPLE DEPENI                        | /                                       | ŀ                      |                                  |                  |        | +260=                                  | J-14          |         |                     |               |
| 17.01                                                                    |                                     |                                         |                        |                                  |                  | Ĺ      | +130=                                  |               | OR      |                     | 77 .          |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |                                     |                                         |                        |                                  |                  |        | TOTAL                                  |               | OR      | TOTAL               | 7710          |
|                                                                          | CI                                  | _AIMS AS A<br>(Column 1)                | MENDED .               | PART II (Column 2)               | (Column 3)       |        | SMALL                                  | ENTITY        | OR      | OTHER<br>SMALL      |               |
|                                                                          |                                     | CLAIMS                                  |                        | HIGHEST                          |                  | ſ      |                                        | ADDI-         |         |                     | ADDI-         |
| ¥<br>Ļ                                                                   |                                     | REMAINING<br>AFTER                      |                        | NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | Ì      | RATE                                   | TIONAL<br>FEE |         | RATE                | TIONAL<br>FEE |
| SKE                                                                      | Total                               | AMENDMENT                               | Minus                  | **                               | =                |        | X\$ 9=                                 |               | OR      | X\$18=              |               |
| <b>AMENDMENT</b>                                                         | Independent                         | *                                       | Minus                  | <b>tit</b>                       | =                | Ì      | X39=                                   |               | OR      | X78=                |               |
| ₹                                                                        | FIRST PRESE                         | NTATION OF MU                           | JLTIPLE DEPE           | NDENT CLAIM                      |                  |        | +130=                                  |               | OR      | +260=               |               |
| ŀ                                                                        |                                     |                                         |                        |                                  |                  | i      | TOTAL                                  | <del> </del>  | OR      | TOTAL               |               |
|                                                                          | •                                   |                                         |                        |                                  |                  |        | ADDIT. FEE                             | L             | 10      | ADDIT. FEE          | l             |
|                                                                          | •                                   | (Column 1)                              |                        | (Column 2)                       | (Column 3)       |        |                                        |               |         |                     |               |
|                                                                          | •                                   | CLAIMS                                  |                        | HIGHEST<br>NUMBER                | PRESENT          |        |                                        | ADDI-         |         | l                   | ADDI-         |
| 18                                                                       |                                     | REMAINING<br>AFTER                      | 1 1                    | PREVIOUSLY                       | EXTRA            |        | RATE                                   | TIONAL        | •       | RATE                | TIONAL        |
| Z<br>E<br>N                                                              | •                                   | AMENDMENT                               |                        | PAID FOR                         |                  |        | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | FEE           |         | X\$18=              | , , , , , ,   |
| AMENDMENT                                                                | Total                               | *                                       | Minus                  | ***                              | -                |        | X\$ 9=                                 |               | OR      |                     |               |
| I                                                                        | Independent                         | •                                       | Minus                  | ENIDENE CLAIR                    |                  |        | X39=                                   |               | OR      | X78=                | <u> </u>      |
| Ë                                                                        | FIRST PRESE                         | NTATION OF M                            | ULTIPLE DEP            | ENUENT CLAIR                     |                  | J      | +130=                                  |               | OR      | +260=               |               |
|                                                                          | -                                   |                                         |                        |                                  |                  |        | TOTAL                                  |               | OR      | TOTAL<br>ADDIT. FEI |               |
|                                                                          | -                                   | <b></b>                                 | ٦                      | (Column 2)                       | (Column 3)       |        | ADDIT. FEE                             |               |         | וועשה               |               |
| <u>_</u>                                                                 | T.                                  | (Column 1)                              | 47. Vog                | HIGHEST                          | (Column o)       | ነ      |                                        | ADDI-         | 1       |                     | ADDI-         |
| <b>2</b> <u>⊢</u>                                                        |                                     | REMAINING<br>AFTER                      |                        | NUMBER<br>PREVIOUSLY             | PRESENT<br>EXTRA |        | RATE                                   | TIONAL        |         | RATE                | TIONA         |
|                                                                          |                                     | AMENDMENT                               |                        | PAID FOR                         | <del></del>      | 1      |                                        | FEE           | 1       | 1.00.0              |               |
| AMENDMENT                                                                | Total                               | *                                       | Minus                  | **                               | =                | -      | X\$ 9=                                 | <u> </u>      | OF      | X\$18=              | <del> </del>  |
| ME                                                                       | Independent                         |                                         | Minus                  | thit CLAI                        | <del>-</del>     | -      | X39=                                   |               | OF      | X78=                |               |
| F                                                                        | FIRST PRES                          | ENTATION OF N                           | AULTIPLE DE            | 'ENDENT CLAI                     | IVI              | Ļ      | +130=                                  |               | OF      | +260=               |               |
| 1.                                                                       | If the entry in col                 | umn 1 is less than                      | the entry in colu      | omn 2, write "0" in              | column 3.        |        | TOTA                                   |               | OF      | TOTA                |               |
|                                                                          | "If th "Highest N                   | umber Previously                        | Paid For IN THI        | S SPACE IS 1855 T                | han 2 enter "3"  |        | ADDIT. FEI                             |               |         | AUDII. FE           | E             |
| Ι,                                                                       | ۱۳ the "Highest"<br>The "Highest Nu | lumber Previously<br>Imber Previously P | aid For (Total o       | r Independent) is t              | the highest numb | ber fo | ound in the a                          | ppropriat t   | ox in o | column 1.           |               |

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

|                             |                     | CLAIMS AS                                   | FILED -<br>(Column | l<br>(Colui                   | mn 2)                        |                               | SMALL ENTITY |                     |                        | OTHER<br>SMALL |                     |                        |
|-----------------------------|---------------------|---------------------------------------------|--------------------|-------------------------------|------------------------------|-------------------------------|--------------|---------------------|------------------------|----------------|---------------------|------------------------|
| ·TC                         | TAL CLAIMS          |                                             |                    |                               |                              |                               | Γ            | RATE                | FEE                    | OR<br>         | RATE                | FEE                    |
| FO                          | R                   |                                             | NUMBER F           | ILED                          | NUMBI                        | ER EXTRA                      | ŀ            | BASIC FEE           | 370.00                 | OR             | BASIC FEE           | 740.00                 |
| то                          | TAL CHARGEA         | BLE CLAIMS                                  | i v min            | uš 20= .                      | *                            | ¥                             | ľ            | X\$ 9=              |                        | OR             | X\$18=              |                        |
| IND                         | EPENDENT CL         | AIMS                                        | ⊶ - mir            | nus 3 =                       | *                            | _                             | r            | X42=                |                        | OR             | X84=                |                        |
| ΜU                          | LTIPLE DEPEN        | DENT CLAIM PI                               | RESENT             |                               |                              |                               | ŀ            | +140=               |                        | OR             | +280=               |                        |
| * If                        | the difference      | in column 1 is                              | less than ze       | ro, ente                      | r "0" in c                   | olumn 2                       | L            | TOTAL               |                        | OR             | TOTAL               |                        |
| CLAIMS AS AMENDED - PART II |                     |                                             |                    |                               |                              |                               |              |                     |                        |                | OTHER               |                        |
|                             |                     | (Column 1)                                  |                    | (Colu                         |                              | (Column 3)                    |              | SMALL E             |                        | OR             | SMALL               |                        |
| ENT                         |                     | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                    | HIGH<br>NUM<br>PREVIO<br>PAID | BER                          | PRESENT<br>EXTRA              |              | RATE                | ADDI-<br>TIONAL<br>FEE |                | RATE                | ADDI-<br>TIONAL<br>FEE |
| NO.                         | Total               | *, (                                        | Minus              | **                            | 18                           | =                             |              | X\$ 9=              |                        | OR             | X\$18=              |                        |
| AMENDMENT                   | Independent         | * <i>)</i>                                  | Minus              | *** /                         | <b>O</b>                     | =                             |              | X42≃                |                        | OR             | X84=                | ٠                      |
|                             | FIRST PRESE         | NTATION OF M                                | JLTIPLE DEF        | ENDEN                         | CLAIM                        |                               |              | +140=               |                        | OR             | +280=               | 4                      |
|                             |                     |                                             |                    |                               |                              |                               | L            | TOTAL<br>ADDIT, FEE |                        | OR             | TOTAL<br>ADDIT. FEE |                        |
|                             |                     | (Column 1)                                  |                    | (Colu                         | mn 2)                        | (Column 3)                    |              |                     |                        | •              |                     | •                      |
| AMENDMENT                   |                     | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                    | PREVI                         | HEST<br>IBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA              |              | RATE                | ADDI-<br>TIONAL<br>FEE |                | RATE                | ADDI-<br>TIONAL<br>FEE |
| MOZ                         | Total               | *                                           | Minus              | **                            |                              | =                             | H            | X\$ 9=              |                        | OR             | X\$18=              | ·                      |
| ME                          | Independent         | *                                           | Minus              | ***                           | - 01 4 11 4                  | =                             |              | X42=                |                        | OR             | X84=                |                        |
|                             | FIRST PRESE         | NTATION OF M                                | JLTIPLE DEF        | ENDEN                         | CLAIM                        |                               | ۱ <u>۱</u>   | +140=               |                        | OR             | +280=               |                        |
|                             |                     |                                             |                    |                               |                              |                               | L            | TOTAL               |                        |                | TOTAL<br>ADDIT. FEE |                        |
|                             |                     | (Column 1)                                  |                    | (Colu                         | mn 2)                        | (Column 3)                    | ^            | DDIT. FEE           |                        | •              | ADDIT: I LLI        |                        |
| INT                         |                     | (Column 1) CLAIMS REMAINING AFTER AMENDMENT |                    | HIGH<br>NUM<br>PREVI          | HEST<br>IBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA              |              | RATE                | ADDI-<br>TIONAL<br>FEE |                | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT                   | Total               | *                                           | Minus              | **                            |                              | =                             |              | X\$ 9=              |                        | OR             | X\$18=              |                        |
| MEN                         | Independent         | *                                           | Minus              | AAA                           |                              | =                             |              | X42=                |                        | OR             | X84=                |                        |
|                             | FIRST PRESE         | NTATION OF M                                | ULTIPLE DEF        | PENDEN                        | T CLAIM                      |                               | <b>!</b>     | +140≈               |                        | OR             | +280=               |                        |
| **                          | If the "Highest Nu  | mn 1 is less than t                         | aid For IN THI     | S SPACE                       | is less tha                  | n 20, enter "20.'             | . L<br>. A   | TOTAL<br>DDIT. FEE  |                        | OR             | TOTAL<br>ADDIT. FEE |                        |
| l **                        | "If the "Highest Nu | imber Previously P                          | aid For" (Total o  | o orace<br>r Independ         | ಾರ್ಣಾಗಿ<br>Int) is the       | ा ७, जाए। ७.<br>highest numbe | er four      | nd in the app       | ropriat box            | c in co        | lumn 1.             |                        |

## PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [ SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$375 BASIC FEE **\$750** OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X42 =X84= MULTIPLE DEPENDENT CLAIM PRESENT OR +140 =+280= OR ★ If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY OR CLAIMS HIGHEST **AMENDMENT A** REMAINING ADDI-NUMBER PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL EXTRA RATE TIONAL **AMENDMENT** PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18=OR Independent Minus X42 =FIRST PRESENTATION OF MULTIPLE DEPENDENT X84= OR +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-AMENDMENT PRESENT ADDI-**AFTER PREVIOUSLY** RATE **EXTRA** TIONAL RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18=OR Independent Minus X42= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X84= OR +140= +280= OR TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus = X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X42= X84= OR +140= +280= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL \*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

AMENDMENT

Application or Docket Number

|                   | PATEN                                            | T APPL                 | JCATI                                        | ION FEE              | DETER                         | RMINA.                   | ΠΟΝ REC            | ORI      | ,                 | Applica               | ion or      | Docket N            | umber            |
|-------------------|--------------------------------------------------|------------------------|----------------------------------------------|----------------------|-------------------------------|--------------------------|--------------------|----------|-------------------|-----------------------|-------------|---------------------|------------------|
| ŀ                 |                                                  |                        |                                              | ive Dece<br>AS FILEI | mper 58                       | 9, 1999                  |                    |          |                   |                       |             |                     |                  |
| ŀ                 |                                                  |                        | (                                            | (Column 1)           | )                             |                          | -<br>h 0\          |          | SMAL              | L ENTIT               | Y           | OTU                 | R THAN           |
| l                 | FOR                                              |                        |                                              | BER FILE             |                               |                          | lumn 2)<br>R EXTRA | _        |                   |                       | OI          | R SMAL              | L ENTIT          |
|                   | BASIC FEE                                        |                        | <u> </u>                                     |                      |                               | OMPE                     | EXTRA              | _        | RATE              |                       | _           | RATE                |                  |
| Ŀ                 | TOTAL CLAIMS                                     |                        |                                              | minu                 | ıs 20= ·                      |                          |                    | -        | ļ                 | 3,45.                 | <u>0</u>    | 3                   |                  |
|                   | NDEPENDENT                                       | . I                    |                                              | min                  | us 3 = '                      |                          |                    | +        | X\$ 9=            | :                     | OF          | X\$18=              |                  |
| A                 | <b>NULTIPLE DEP</b>                              | ENDENT (               | CLAIM F                                      | PRESENT              |                               |                          |                    | ┨┃       | X:4b=             |                       | OF          | X85=                |                  |
| •                 | if the difference                                | e in colu              | mn 1 is                                      | less than            | 7070 001                      |                          | · · · · · · · ·    |          | +130=             |                       | OF          | +260=               | 1                |
|                   | (                                                | CLAIMS                 | SASA                                         | AMENDE               | D DA                          | er o IV                  | column 2           | •        | TOTAL             |                       | OF          | TOTAL               | <del> </del>     |
| ~<br><            |                                                  | -(Colu                 | mn 1)                                        | T                    | (Colu                         | 11   <br> mn 2)<br> HEST | (Column 3          | <u> </u> | SMALI             | - ENTITY              | _<br>OR     | OTHE!<br>SMALL      | R THAN<br>ENTITY |
| <b>PARENDMENT</b> | Total                                            | AFT<br>AMENE           | INING<br>TER<br>DMENT                        |                      | NUI<br>PREV                   | MBER<br>HOUSLY<br>FOR    | PRESENT<br>EXTRA   |          | RATE              | ADDI-<br>TIONA<br>FEE |             | RATE                | ADDI<br>TIONA    |
|                   | Independent                                      | 1. 7                   | <u>{                                    </u> | Minus<br>Minus       | 1.9                           | 8                        | = /                |          | X\$ 9=            |                       | OR          | X\$18=              | FEE              |
| ⋖<br>_            | FIRST PRES                                       | ENTATION               | OF ML                                        | JUTIPLE DE           | PENDEN                        | TCLANA                   | ≠                  |          | x.40=             | 1                     | 1           | -                   | <del>  - /</del> |
|                   |                                                  |                        |                                              |                      | - CHUCK                       | CLAIM                    |                    | <b>!</b> | +130=             | <del> </del>          | OR          | <del></del>         | <del> -/-</del>  |
|                   |                                                  | ٠                      | •                                            |                      |                               |                          |                    | L        | TOTAL             |                       | OR          | +260=<br>TOTAL      | _/_              |
|                   |                                                  | (Colun                 | nn 1)<br>Ms                                  |                      | (Colu                         |                          | (Column 3)         | A        | DOIT. FEE         |                       | <b>J</b> OH | TOTAL<br>ADDIT. FEE | <b>!</b>         |
|                   | Total                                            | REMAI<br>AFTI<br>AMEND | NIFIG<br>ER                                  | **                   | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>DUSLY             | PRESENT<br>EXTRA   | -        | RATE              | ADDI-<br>TIONAL       |             | RATE                | ADDI-<br>TIONAL  |
|                   | independent                                      | 9                      | <del>~ -</del>                               | Minus                | 9                             | 8                        | =                  |          | X\$ 9=            | FEE                   |             | X\$18=              | FEE              |
|                   | FIRST PRESE                                      | NTATION                | OF MU                                        | Minus<br>LTIPI E DE  | PENDENT                       | ) .                      | =                  | -        | XÝD=              |                       | OR          |                     |                  |
|                   |                                                  |                        |                                              |                      | CADENI                        | CLAIM                    |                    |          | +130=             |                       | OR<br>OR    | XV⁄2=<br>+260=      |                  |
|                   |                                                  |                        |                                              |                      | •                             |                          |                    | L_<br>AD | TOTAL<br>DIT. FEE |                       |             | TOTAL               | -                |
| T                 |                                                  | (Colum                 |                                              |                      | (Colun                        | າກ 2)                    | (Column 3)         | •••      |                   |                       | <b></b>     | ADDIT. FEE          |                  |
| ı                 | ( )                                              | CLAIN<br>REMAIN        | ING                                          |                      | HIGH                          | EST                      |                    | _        |                   |                       | -           |                     |                  |
| -                 |                                                  | AFTE<br>AMENDM         | R I                                          |                      | NUME<br>PREVIO<br>PAID F      | USLY                     | PRESENT<br>EXTRA   |          | RATE              | ADDI-<br>TIONAL       |             | RATE                | ADDI-<br>TIONAL  |
| ŀ                 |                                                  | • 9                    | 8 1                                          | <i>l</i> inus        | 9                             | 0                        |                    | +        | <b>X</b>          | FEE                   |             |                     | FEE              |
| 1                 | Independent                                      | • 10                   | )                                            | <i>l</i> inus        | /0                            |                          | =                  |          | X\$ 9=            |                       | OR          | X\$18=              |                  |
| Ľ                 | FIRST PRESEN                                     | NATION (               | OF MUL                                       | TIPLE DEP            | ENDENT                        | CLAIM                    |                    |          | X: <b>%</b> =     |                       | OR          | X86=                |                  |
| H (               | the entry in colum                               | n 1 is less l          | han the (                                    | entry in colur       | TIN 2 write                   | Of in colu               | mn 3               |          | 130=              |                       | OR          | +260=               | _                |
|                   | the Tighest Num the Tighest Num the Tighest Numb |                        |                                              |                      |                               |                          |                    | ADO      | TOTAL<br>OIT, FEE |                       | OR A        | TOTAL<br>DOIT, FEE  |                  |
|                   | TO-875                                           | 1003                   | ·, · aru r                                   | or (10tal or         | ındepender                    | n) is the h              | ighest number      | found    | in the app        | ropriate ho           | in colo     |                     |                  |